DATE : 8/15/07	Paper No.:
TO SPE OF : ART UNIT 1651	
SUBJECT : Request for Certificate of (Correction on Patent No.: 0.25321 /FW
	the accompanying request for a certificate of correction.
Please complete this form and return with file, within 7 days to: Palm location 7580, Certificates of Correction Branch – South Tower – 9A22 If response is for an IFW, return to employee (named below) via PUBSCofC Team in MADRAS. IT APPEARS THE INCORRECT SPECIFIC ATION WAS GCANNED PLS ADVISE.	
Thank Tou Four Assistance	Certificates of Correction Branch Tel. No. 703-308-9590
The request for issuing the above is	dontified competing () to
The request for issuing the above-ic Note your decision on the appropriate box. Approved	dentified correction(s) is hereby: All changes apply
Note your decision on the appropriate box.	•
Approved	All changes apply.
☐ Approved ☐ Approved in Part ☐ Denied	All changes apply. Specify below which changes do not apply.
☐ Approved ☐ Approved in Part ☐ Denied	All changes apply. Specify below which changes do not apply.
☐ Approved ☐ Approved in Part ☐ Denied	All changes apply. Specify below which changes do not apply.
☐ Approved ☐ Approved in Part ☐ Denied	All changes apply. Specify below which changes do not apply.
☐ Approved ☐ Approved in Part ☐ Denied	All changes apply. Specify below which changes do not apply.
☐ Approved in Part	All changes apply. Specify below which changes do not apply.

PTOL-306 (REV. 7/03)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

7.045.321 B2

DATED

May 16, 2006

INVENTOR(S) :

TAKESHI IMAMURA ET AL.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON COVER PAGE AT (54) TITLE OF THE INVENTION

"POLYHYDROXYALKANOATE CONTAINING UNIT WITH PHENYLSULFANYL STRUCTURE IN THE SIDE CHAIN, PROCESS FOR ITS PRODUCTION, CHARGE CONTROL AGENT, TONER BINDER AND TONER WHICH CONTAIN NOVEL POLYHYDROXYALKANOATE, AND IMAGE-FORMING METHOD AND IMAGE-FORMING APPARATUS WHICH MAKE USE OF THE TONER"

should read

--NOVEL POLYHYDROXYALKANOATE CONTAINING UNIT WITH PHENYLSULFANYL STRUCTURE IN THE SIDE CHAIN, PROCESS FOR ITS PRODUCTION, CHARGE CONTROL AGENT, TONER BINDER AND TONER WHICH CONTAIN NOVEL POLYHYDROXYALKANOATE, AND IMAGE-FORMING METHOD AND IMAGE-FORMING APPARATUS WHICH MAKE USE OF THE TONER---.

COLUMN 1

Line 17, "proudcing" should read --producing--;

Line 18, "prdouce" should read --produce--;

Line 44, "polyemrs" should read --polymers--;

Line 53, "know" should read --known--; and

Line 58, "strucutre" should read --structure--.

MAILING ADDRESS OF SENDER:

PATENT NO. <u>US 7,045,321 B2</u>

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza
New York, New York 10112-3801
(212) 218-2100 - Telephone
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Form PTO 1050 (Rev. 3-82)

591489v1

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

7,045,321 B2

DATED

May 16, 2006

INVENTOR(S) :

TAKESHI IMAMURA ET AL.

Page 2 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 2

Line 16, "the" should read -- the aid of --; and

Line 30, "macromolecuels," should read --macromolecules,--.

COLUMN 3

Line 44, "cells," should read --calls,--;

Line 48, "bruch" should read --brush--;

Line 49, "foruth" should read --forth--; and

Line 53, "an" should read --aid of an--.

COLUMN 4

Line 5, "are dye" should read --azo dye--;

Line 10, "dibutylin" should read --dibutyltin--; and "toners" should read --Toners--;

Line 16, "metla" should read --metal--;

Line 22, "ar eto" should read -- are to--; and

Line 23, "contorl" should read --control--.

COLUMN 5

Line 5, "8-17964" should read -- No. 8-179564--;

Line 17, "syntehsis" should read --synthesis--; and "hwihc" should read --which--;

Line 39, "adn" should read --and--;

Line 50, "properites" should read --properties--;

Line 56, "application" should read --application--; and

Line 63, "disclose" should read --discloses--.

MAILING ADDRESS OF SENDER:

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PATENT NO.

7,045,321 B2

DATED

May 16, 2006

INVENTOR(S) :

TAKESHI IMAMURA ET AL.

Page 3 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 6

Line 7, "characterised" should read --characterized--; and

Line 30, "te" should read --the--; and

Delete line 31, to Column 68, line 59 and insert the text at Specification page 16, line 12 to page 224, line 21.

ABSTRACT

Delete the Abstract at (57) and insert:

--A polyhydroxyalkanoate is disclosed which has in the molecule a unit represented by Chemical Formula (1).

wherein R is arbitrarily selected from a hydrogen atom, a halogen atom, CN, NO₂, COOR', SO₂R", CH₃, C₂H₅, C₃H₇, C(CH₃)₂H and C(CH₃)₃; where R' is H, Na, K, CH₃ or C₂H₅, and R" is OH, ONa, OK, a halogen atom, OCH₃ or OC₂H₅; and x is an integer arbitrarily selected from 1 to 8; with the proviso that a polyhydroxyalkanoate is excluded which has a hydrogen atom as R and x in all the units is 2 or 4. Also disclosed is a process for producing the polyhydroxyalkanoate by the use of a

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PATENT NO.

7,045,321 B2

DATED

May 16, 2006

INVENTOR(S) :

TAKESHI IMAMURA ET AL.

Page 4 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

microorganism having the ability to produce the polyhydroxyalkanoate and accumulate it in the bacterial body.--.

FIGS. 1-10 should be deleted and replaced with FIGS. 1-26 of the present application.

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